

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A method for capturing decrypted information directed to a presentation device, the method comprising:

receiving, by the presentation device, decrypted information, wherein the device includes a first software program containing a first instruction sequence executable to generate a presentation signal based on the decrypted information;

receiving, by the presentation device, ~~an updated~~ a second software program containing a second instruction sequence, wherein the ~~updated second~~ instruction sequence includes instructions executable to store at least one of the decrypted information or a presentable representation of the decrypted information in a computer readable storage medium; and

processing, by the presentation device, the decrypted information, wherein processing comprises:

installing, at the presentation device, the second software program operative to modifying at least a portion of the first instruction sequence based on the ~~updated~~ second instruction sequence,

executing the modified first instruction sequence to generate a presentation signal based on the decrypted information, and

storing at least one of the decrypted information or a presentable representation of the decrypted information in a computer readable storage medium.

2. (Previously Presented) The method of claim 1, wherein receiving decrypted information comprises:

providing a certification to a process; and
receiving decrypted information from the process.

3. (Previously Presented) The method of claim 1, wherein receiving decrypted information comprises interacting with an executing process in a manner that implies certification.

4. (Previously Presented) The method of claim 1 wherein receiving decrypted information comprises receiving a presentable representation.

5. (Previously Presented) The method of claim 1 wherein receiving decrypted information comprises receiving a compressed content stream.

6. (Cancelled).

7. (Currently Amended) The method of claim 1, the processing further comprising:

retrieving a presentable representation of the decrypted information from the computer readable storage medium;

encoding the presentable representation in a compressed format; and

storing the compressed format of the presentable representation in the computer readable storage medium.

8. (Previously Presented) The method of claim 1, the processing further comprising:

converting the decrypted information into a compressed content stream; and

storing the compressed content stream in the computer readable storage medium.

9. (Previously Presented) The method of claim 1, the processing further comprising:

storing at least one of a display frame and an update frame associated with the decrypted information in the computer readable storage medium.

10 – 14. (Cancelled).

15. (Currently Amended) An apparatus for capturing decrypted information comprising:

an information port capable of receiving (i) decrypted information directed to a presentation device, wherein the presentation device includes a first software program containing a first instruction sequence executable to generate a presentation signal based on the decrypted information, and (ii) ~~an updated~~ a second software program containing a second instruction sequence, wherein the ~~updated second~~ instruction sequence includes instructions executable to store at least one of the decrypted information or a presentable representation of the decrypted information in a computer readable storage medium; and

a capture unit capable of processing the decrypted information, the processing comprising:

installing the second software program operative to modifying at least a portion of the first instruction sequence based on the ~~updated second~~ instruction sequence, and

executing the modified first instruction sequence to generate a presentation signal based on the decrypted information and store at least one of the decrypted information or a presentable representation of the decrypted information in a computer readable storage medium.

16. (Previously Presented) The apparatus of claim 15, wherein the information port is capable of providing an explicit certification to a host system.

17. (Previously Presented) The apparatus of claim 15, wherein the information port is capable of interacting with the host system in a manner that implies certification.

18. (Previously Presented) The apparatus of claim 15, wherein the information port is capable of receiving a presentable representation of decrypted information.

19. (Previously Presented) The apparatus of claim 15, wherein the information port is capable of receiving a compressed content stream of the decrypted information.

20. (Cancelled).

21. (Currently Amended) The apparatus of claim ~~20~~ 15, further comprising a compression unit capable of:

retrieving a presentable representation of the decrypted information from the computer readable storage medium;

encoding the presentable representation in a compressed content stream; and

storing the compressed content stream ~~to~~ in the computer readable storage medium.

22. (Cancelled).

23. (Previously Presented) The apparatus of claim 15, the processing further comprising:

storing at least one of a display frame and an update frame associated with the decrypted information in the computer readable storage medium.

24. (Currently Amended) An apparatus for capturing decrypted information, the apparatus comprising:

a host port for communicating with a host system, the host port capable of receiving (i) decrypted information directed to a presentation device, wherein the presentation device includes a first software program containing a first instruction sequence executable to generate a presentation signal based on the decrypted information, and (ii) ~~an updated~~ a second software program containing a second instruction sequence, wherein the ~~updated~~ second instruction sequence includes instructions executable to store at least one of the decrypted information or a presentable representation of the decrypted information in a computer readable storage medium;

~~an execution unit capable of executing the updated instruction sequence;~~

an instruction memory for storing the ~~updated~~ first instruction sequence and the second
instruction sequence; and

~~a capture instruction sequence stored in the instruction memory that, when executed by~~
~~the execution unit and modified by the updated instruction sequence, minimally~~
~~causes the an execution unit to for processing the decrypted information, the~~
processing comprising:

installing the second software program operative to modifying at least a portion of
the first instruction sequence based on the ~~updated~~ second instruction
sequence,

executing the modified first instruction sequence to generate a presentation signal
based on the decrypted information and store at least one of the decrypted
information or a presentable representation of the decrypted information in a
computer readable storage medium.

25. (Currently Amended) The apparatus of claim ~~15~~ 24, wherein the instruction memory is
~~capable of storing the updated~~ stores the modified first instruction sequence.

26. (Cancelled).

27. (Previously Presented) The apparatus of claim 15, the processing further comprising:
converting the decrypted information into a compressed content stream; and
storing the compressed content stream in the computer readable storage medium.

28. (Previously Presented) The apparatus of claim 15, the processing further comprising:
storing at least one of a display frame and an update frame associated with the decrypted
information in the computer readable storage medium.

29 – 33. (Cancelled).

34. (Currently Amended) A system for capturing decrypted information, the system comprising:

a memory;

a host processor ~~capable of~~ for executing instructions stored in the memory;

a computer readable storage medium in communication with the host processor;

a display adapter in communication with the host processor that includes:

a first computer program containing a first instruction sequence executable to generate a presentation signal based on the decrypted information;

a host port for receiving (i) decrypted information and (ii) ~~an updated~~ a second software program containing a second instruction sequence, wherein the ~~updated~~ second instruction sequence includes instructions executable to store at least one of the decrypted information or a presentable representation of the decrypted information in the computer readable storage medium;

an instruction memory for storing the first instruction[s] sequence and the second instruction sequence;

an execution unit ~~capable of executing instructions stored in the instruction memory;~~ for processing the decrypted information, the processing comprising:

a capture instruction sequence stored in the instruction memory that, when executed by the execution unit and modified by the updated instruction sequence, minimally causes the execution unit to process the decrypted information, the processing comprising:

installing the second software program operative to modifying at least a portion of the first instruction sequence based on the ~~updated~~ second instruction sequence,

executing the modified first instruction sequence to generate a presentation signal based on the decrypted information and store at least one of the decrypted information or a presentable representation of the decrypted information in a computer readable storage medium; and

an authorized player instruction sequence stored in the memory that, when executed by the host processor, minimally causes the host processor to: retrieve information from the computer readable storage medium; decrypt the information; and direct the decrypted information to the display adapter.

35. (Currently Amended) The system of claim 34, wherein the ~~capture instruction sequence~~ further minimally causes the execution unit to provide at least one of an explicit certification and an implicit certification to the authorized player instruction sequence.

36. (Previously Presented) The system of claim 34, the processing further comprising: converting the decrypted information into a compressed content stream; and storing the compressed content stream in the computer readable storage medium.

37. (Previously Presented) The system of claim 34, the processing further comprising: storing at least one of a display frame and an update frame associated with the decrypted information in the computer readable storage medium.

38. (Previously Presented) The system of claim 34, the processing further comprising: storing pixel data associated with the decrypted information in the computer readable storage medium.

39. (Currently Amended) A computer program product, tangibly embodied in a computer-readable storage medium, the computer program product including instructions being operable to cause a data processing apparatus to:

receive decrypted information directed to a presentation device, wherein the device includes a first software program containing a first instruction sequence executable to generate a presentation signal based on the decrypted information;

receive an ~~updated~~ second software program containing a second instruction sequence, wherein the ~~updated second~~ instruction sequence includes instructions executable to store at least one of the decrypted information or a presentable representation of the decrypted information in a computer readable storage medium; and

process the decrypted information, the processing comprising:

installing the second software program operable to modifying at least a portion of the first instruction sequence based on the ~~updated second~~ instruction sequence;

executing the modified first instruction sequence to generate a presentation signal based on the decrypted information and store at least one of the decrypted information or a presentable representation of the decrypted information in a computer readable storage medium.

40. (Previously Presented) A system for capturing decrypted information, the system comprising:

means for receiving decrypted information directed to a presentation device, wherein the device includes a first instruction sequence executable to generate a presentation signal based on the decrypted information;

means for receiving an updated instruction sequence, wherein the updated instruction sequence includes instructions executable to store at least one of the decrypted information or a presentable representation of the decrypted information in a computer readable storage medium; and

means for processing the decrypted information, the processing comprising:

modifying at least a portion of the first instruction sequence based on the updated instruction sequence;

executing the modified first instruction sequence to generate a presentation signal based on the decrypted information and store at least one of the decrypted information or a presentable representation of the decrypted information in a computer readable storage medium.

41. (New) A method for capturing decrypted information directed to a presentation device, the method comprising:

receiving, by the presentation device, decrypted information, wherein the device includes a pixel shader module containing a first instruction sequence executable to generate a presentation signal based on the decrypted information;

receiving, by the presentation device, a second instruction sequence, wherein the second instruction sequence includes instructions executable to store at least one of the decrypted information or a presentable representation of the decrypted information in a computer readable storage medium; and

processing, by the presentation device, the decrypted information, wherein processing comprises:

installing, at the presentation device, the second software program operative to modify at least a portion of the first instruction sequence of the pixel shader module based on the second instruction sequence,

executing the modified first instruction sequence to generate a presentation signal based on the decrypted information, and

storing at least one of the decrypted information or a presentable representation of the decrypted information in a computer readable storage medium.